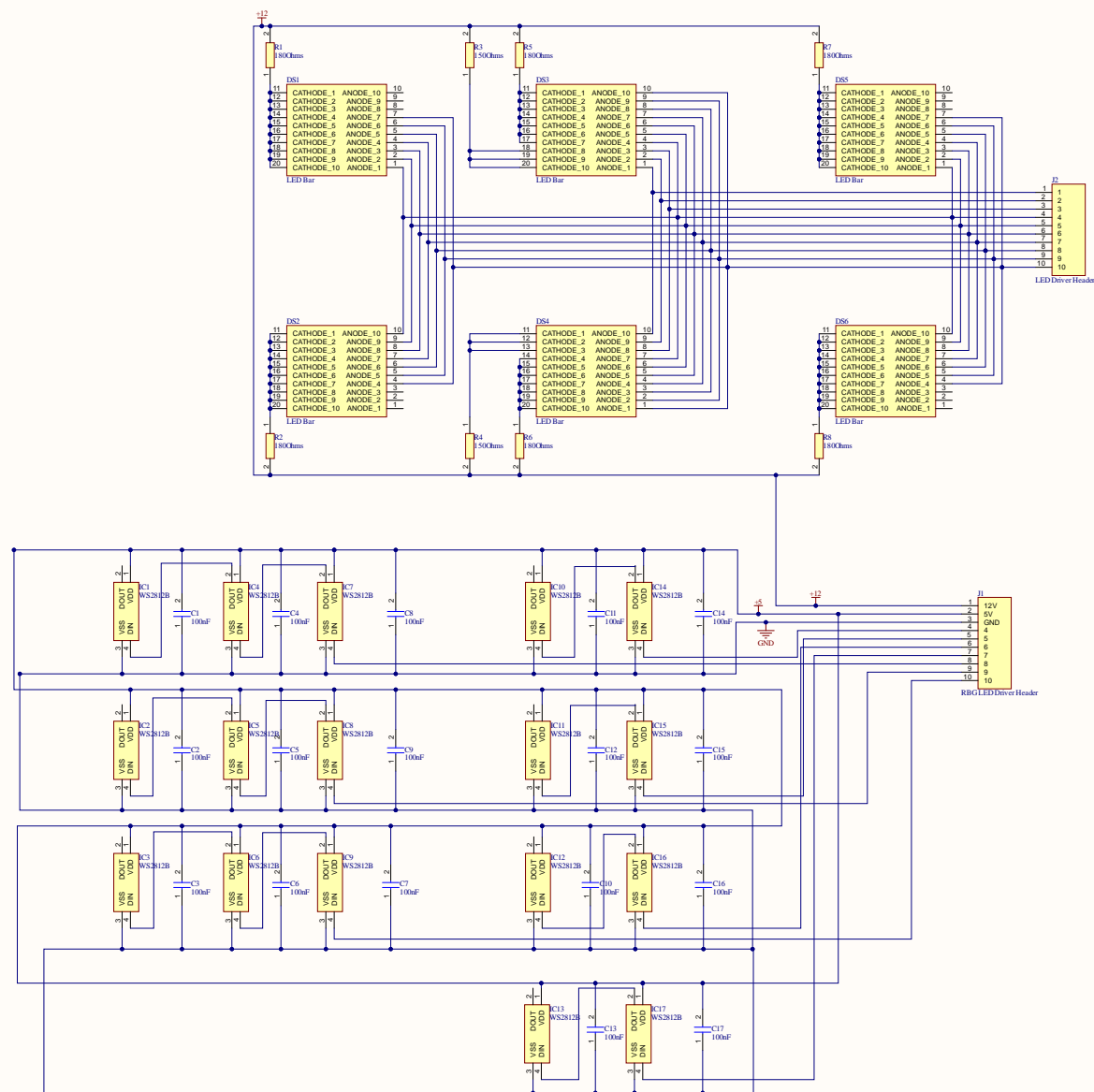
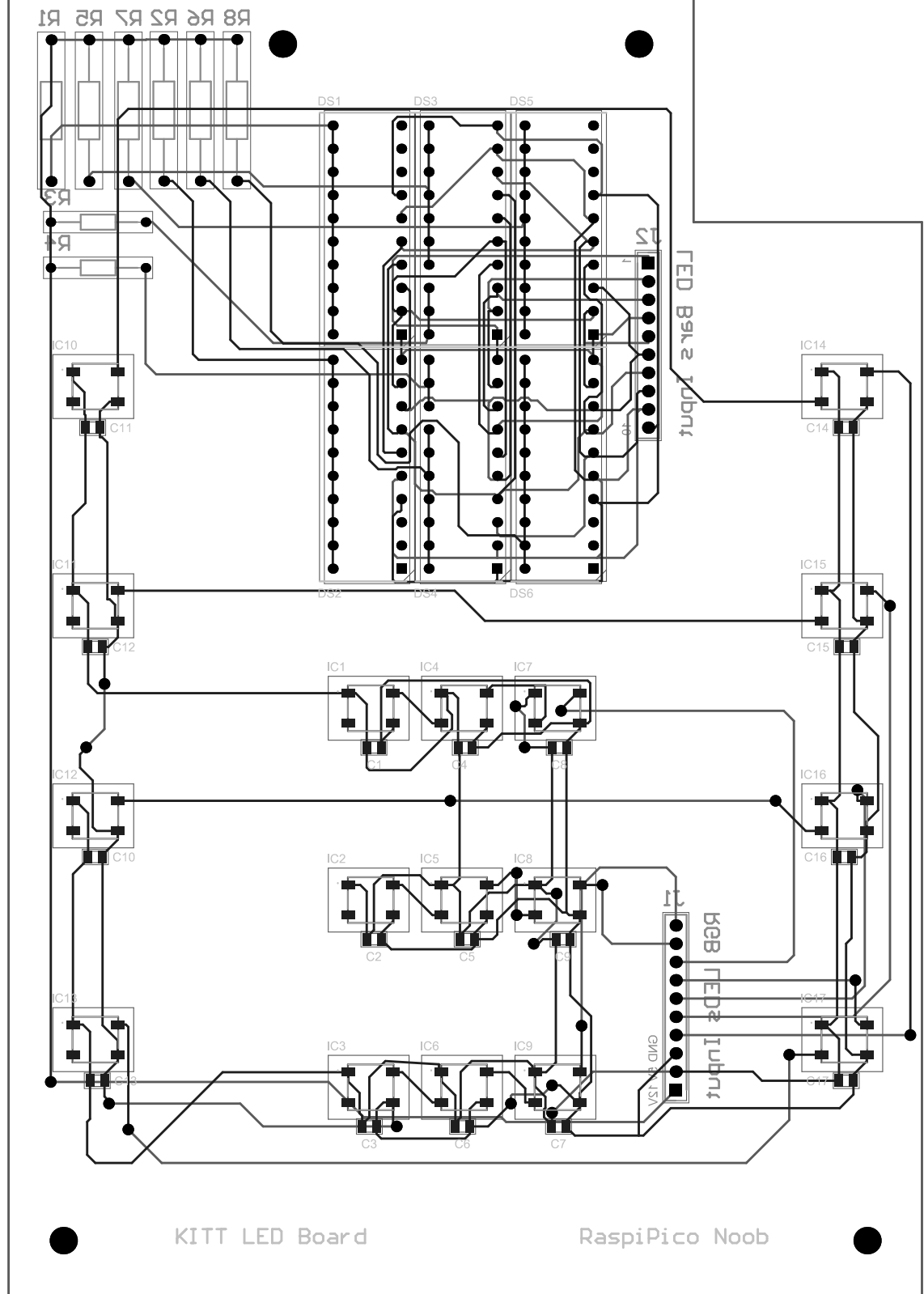


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PROJECT		Altium	
PROJECT REVISION	DOCUMENT REVISION	DESIGN ITEM	
Not in version control	Not in version control	Not in version control	
TITLE			
* KITT LED Board RaspiPico Noob			
SIZE	CAGE CODE	DWG NO.	REV
A2			
SCALE	FILE NAME	SHEET	OF
	KITT Combined LEDs.SchDoc	1	





Comment	Description	Designator	Footprint	LibRef	Quantity
100nF	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17	CAPC2012X95N	AC0805KKX7R9BB104	17
LED Bar	Display	DS1, DS2, DS3, DS4, DS5, DS6	DIP750W50P254L254 0H825Q20N	DC10SRWA	6
WS2812B	Integrated Circuit	IC1, IC2, IC3, IC4, IC5, IC6, IC7, IC8, IC9, IC10, IC11, IC12, IC13, IC14, IC15, IC16, IC17	COM16346	COM-16346	17
RBG LED Driver Header	Connector	J1	HDRV10W50P12X200 _1X10_2000X218X525 P	M22-2011005	1
LED Driver Header	Connector	J2	HDRV10W50P12X200 _1X10_2000X218X525 P	M22-2011005	1
180Ohms	Resistor	R1, R2, R5, R6, R7, R8	RESAD1550W60L630D 230	MF1_4DC1800F	6
150Ohms	Resistor	R3, R4	RESAD1041W46L381D 165	CMF50150R00FHCB	2